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**IDENTIFIERS**

**ABSTRACT**

Enrollment information for the State of Connecticut State Technical Colleges is presented, based on official enrollment reports submitted by colleges during the 1985-86 academic year. First, report highlights are presented, including: (1) full-time equivalent (FTE) counts tended to be higher than headcount enrollments, indicating that the average technical college student was taking more than 15 credit hours per term; (2) nearly 85% of the students within the tuition fund (which corresponds roughly to the day division) attended on a full-time basis; (3) women constituted nearly one-fifth of the enrollment, though 1985 saw a decline in the proportion of women enrolled, reversing a 5-year general trend; (4) over 66% of the degree students enrolled in electrical engineering, data processing, or mechanical engineering programs; (5) the average extension fund student carried just under five credit hours per term; (6) electrical engineering and data processing accounted for nearly half of the headcount for associate degree programs within the extension fund; (7) only 3% of all students were enrolled in certificate programs; (8) enrollment of students in pre-technical programs was less than 1%; (9) the average tuition fund attrition rate from fall to winter term was 12.1%, while the extension fund attrition rate was 25.7%; and (10) minority enrollment was higher in the tuition fund (14.5%) than in the extension fund (8.9%). The bulk of the report consists of data tables and graphs. A graduate placement report is appended. (EJV)

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# State of Connecticut

## Board of Trustees

### State Technical Colleges

JTC 870 201

#### Enrollment Information: 1985-86

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Kathleen Curtin, Temp. Personal Secretary, C.O.

Cynthia Domurat, Administrative Aide, C.O.

Sheila Johnson, Personal Secretary, C.O.

Jean Kinnane, Personal Secretary, C.O.

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Diane Minardo, former Registrar and Data Designee, TVSTC

Peter Moanfeldt, Dean of Instruction and Data Designee, GNHSTC

Richard Olson, Dean of Instruction and Data Designee, NSTC

Rita Smith, Registrar and Data Designee, HSTC

Marian N. Steinberg, D.P.A.

Director, System Research and Planning

March 1987

## SUMMARY

This compilation of data was prepared using the official enrollment reports submitted by the colleges during the 1985-86 academic year.

### TUITION FUND

- As in past years, within the tuition fund, FTE counts tend to be higher than headcount enrolments, indicating that the average technical college student is taking more than 15 credit hours per term (Tables 1.1 and 1.2).
- Nearly 85 percent of students within the tuition fund (roughly corresponding to day division) attend on a full-time basis. Over the past five years part-time tuition fund students accounted for between 13.5 percent and 16.8 percent of headcount enrollment. (Table 1.3).
- The proportion of full-time students across the five colleges is fairly constant, varying from a low of 81.4 percent to a high of 89.3 percent (Table 1.4).
- Women now constitute nearly one-fifth of our enrollment. This varies from 11.5 percent at Hartford State to 20.9 percent at Thames Valley State (Table 1.5).
- System-wide, 1985 saw a decline in the proportion of women enrolled, reversing a five-year general trend (Table 1.6).
- Enrollment is drawn almost entirely from residents of Connecticut (Table 1.7).
- System-wide, the faculty-student ratio averaged 1:15.3. Excluding GNHSTC, whose low faculty-student ratio reflects changes in their facilities, the average is slightly over 1:16 (Table 1.8).
- Over two-thirds of our degree students are enrolled in three technologies: electrical engineering, data processing, and mechanical engineering (Table 1.9).
- Students enrolled in certificate programs account for three percent of total enrollment (Table 1.9).

- Students enrolled in pre-technical programs account for approximately ten percent of total enrollment (Table 1.9).
- The CAD program increased enrollment by nearly 150 percent over 1984. Another, smaller, program in chemical technology experienced a two-thirds increase in enrollment from 1984 to 1985. Decreasing demand in data processing led to a one-quarter decline. Electro-mechanical engineering, a much smaller program, lost one-third of its enrollment during this period (Table 1.10).
- Women constitute over one-quarter of the enrollment in five degree programs: data processing, fire technology, chemical engineering, chemical technology and computer systems (Table 1.11).
- The term-to-term decline in enrollments over the academic year continues to be the pattern for the system (Figures 1.1, 1.2, Table 1.13).

#### EXTENSION FUND

- The average extension fund student carries just under five credit hours per term, or approximately one-third the load of a standard full-time equivalent student (Tables 2.1 and 2.2).
- Within the extension fund two technologies account for nearly half of the headcount for associate degree courses: electrical engineering and data processing. The addition of mechanical engineering, manufacturing engineering and industrial management means that five programs account for 80 percent of headcount (Table 2.3).
- As in the tuition fund, only three percent of all students are enrolled in certificate programs (Table 2.3).
- Enrollment of students in pre-technical programs is insignificant in the extension fund--less than one percent (Table 2.3).
- Among programs with enrollments of at least 100 students, four had changes of 20 percent or more: industrial management (+47 percent), data processing (-36 percent), fire technology (-26 percent) and mechanical engineering (-22 percent) (Table 2.4).

- Enrollments continue a four-year decline (Table 2.6).
- The pattern of term-to-term enrollments is somewhat different from the tuition fund. In the extension fund enrollments decline between fall and winter and then rise between winter and spring, although generally not rising as high as the initial fall enrollments (Table 2.6, Figure 2.1, 2.2).

#### TUITION FUND PLUS EXTENSION FUND

- Enrollments are not evenly divided among the five colleges. Waterbury State has the largest share (27 percent) and Greater New Haven State the smallest (13 percent) (Table 3.1).
- Headcount students declined about one-fifth between fall and winter, and rose slightly between winter and spring (Table 3.1).
- The drop in FTE enrollment from fall to winter is smaller than headcount declines, indicating that those students who continue carry heavier loads in the winter term. The obverse is true for the comparison from winter to spring (Table 3.1 and 3.2).
- Combining both full- and part-time students, the "average" student carries 11 contact hours and 9.6 credit hours (Tables 3.1, 3.2 and 3.3).
- The average tuition fund attrition rate from fall term to winter term was 12.1. However, attrition at one college, Waterbury State, was significantly lower (7.1 percent) than the others, which ranged from 12.0 to 14.2 percent (Table 3.5).
- The average extension fund attrition rate from fall to winter was 25.7 percent, varying from a low of 16.2 percent to a high of 51.2 percent (Table 3.5).
- Attrition averaged 19.4 percent from fall to winter, with a low of 12.7 percent and a high of 30.4 percent (Table 3.5).
- Attrition rates were lowest from winter to spring. In fact, enrollments rose at all institutions an average of 4.2 percent (Table 3.5).
- Overall attrition from fall to spring was 16.0 percent, ranging from a low of 7.2 percent to a high of 25.5 percent (Table 3.5).

- Minority enrollment was highest in the tuition fund (14.5 percent), 8.9 percent for the extension fund, and 11.6 percent for the combined funds (Table 3.7).
- Median student age in the tuition fund was in the 20-24 age group, compared to 25-29 in the extension fund. In the tuition fund 8.8 percent of all students are 30 or over, compared to 40.7 percent in the extension fund (Table 3.8).
- Enrollments of minority students have generally risen for the period of fall 1982 through fall 1985. In fall 1985 Black students constituted 5.5 percent of the student body, Native Americans 0.3 percent, Asians 2.9 percent, and Hispanics 2.9 percent (Table 3.9).

SECTION I  
Tuition Fund

**TABLE 1.1**  
**Connecticut State Technical Colleges**  
**Headcount Enrollments**  
**Tuition Fund**  
**1985 - 86 Academic Year**

<b>College</b>	<b>1985 Fall</b>	<b>1985 Winter</b>	<b>1986 Spring</b>	<b>Totals 1985-86</b>
Greater New Haven	444	382	360	1186
Hartford	710	625	569	1904
Norwalk	733	629	599	1961
Thames Valley	693	599	548	1840
Waterbury	689	640	590	1919
<b>Totals</b>	<b>3269</b>	<b>2875</b>	<b>2666</b>	<b>8810</b>

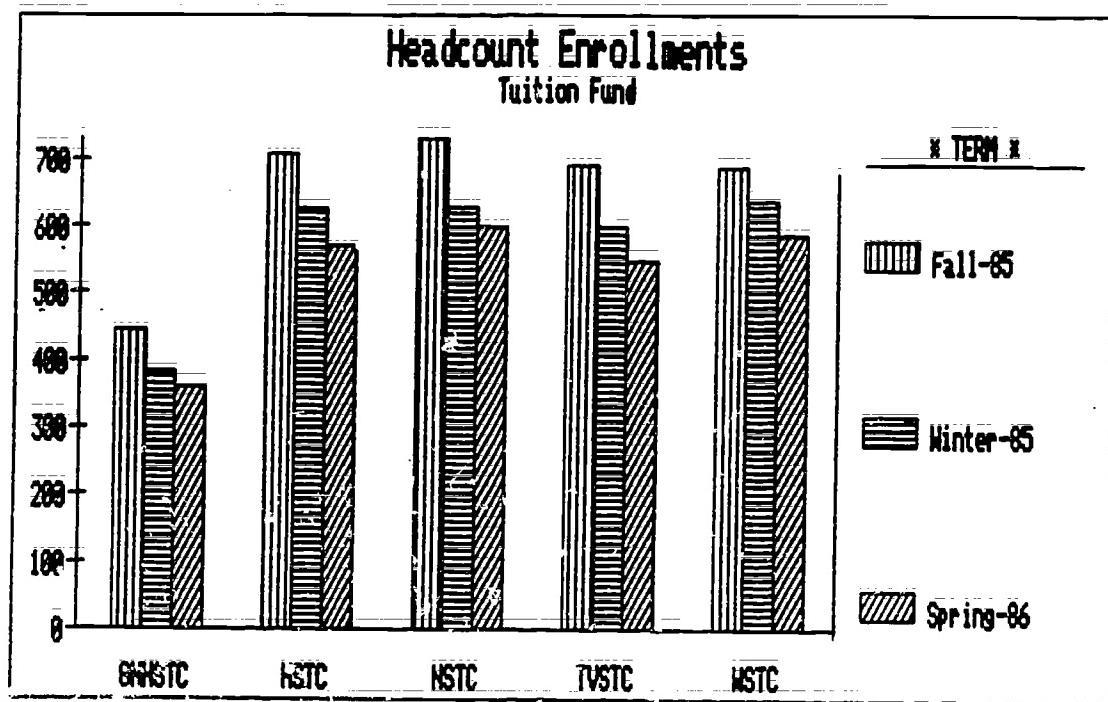


TABLE 1.2  
 Connecticut State Technical Colleges  
 Annualized FTE  
 Tuition Fund  
 1985 - 86 Academic Year

<u>College</u>	<u>1985</u> <u>Fall</u>	<u>1985</u> <u>Winter</u>	<u>1986</u> <u>Spring</u>	<u>1985-86</u> <u>Annualized</u>
Greater New Haven	431.2	397.9	364.3	397.8
Hartford	750.4	689.3	584.9	674.9
Norwalk	732.7	615.2	556.9	634.9
Thames Valley	699.2	581.9	527.8	603.0
Waterbury	730.2	658.2	612.5	667.0
<u>Totals</u>	<u>3343.7</u>	<u>2942.5</u>	<u>2646.4</u>	<u>2977.5</u>

FTE = credit Hours divided by 15

Annualized FTE = Fall + Winter + Spring divided by 3.  
 This results in average FTE for 3 quarters.

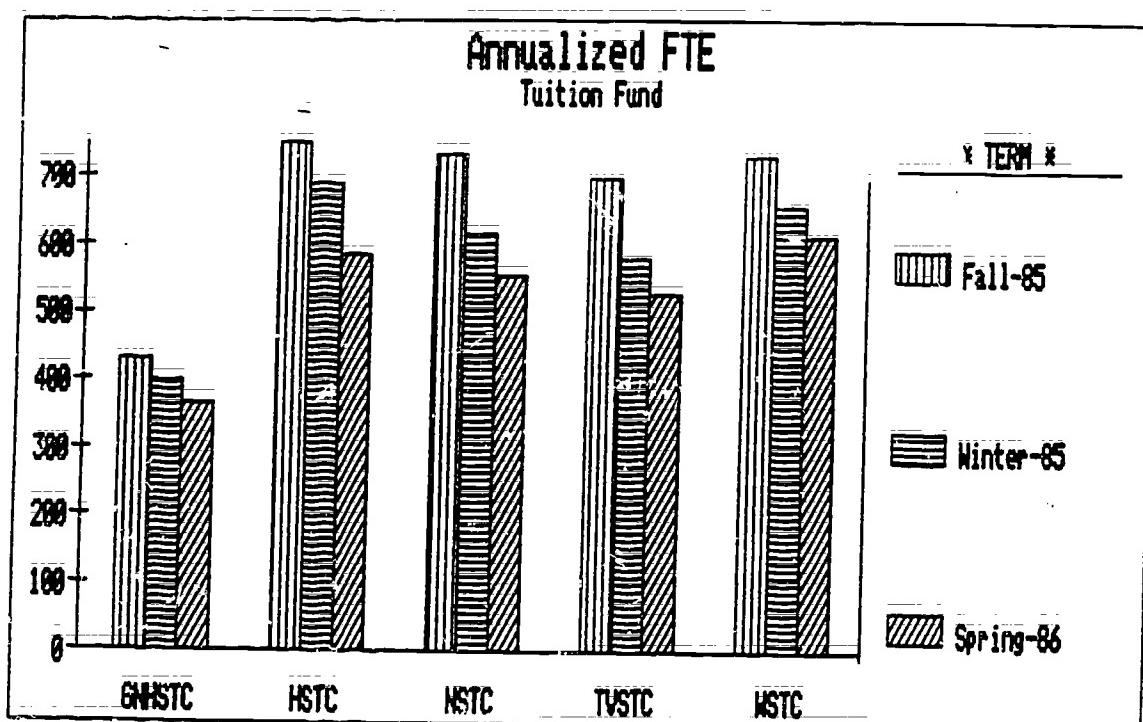


TABLE 1.3  
 Connecticut State Technical Colleges  
 Part Time / Full Time Headcount Percent  
 Tuition Fund  
 Fall 1981-85

Year	Part Time	Full Time	Total	% PT	% FT
1981	629	3112	3741	16.8%	83.2%
1982	527	3311	3838	13.7%	86.3%
1983	522	3350	3872	13.5%	86.5%
1984	508	3098	3606	14.1%	85.9%
1985	496	2773	3269	15.2%	84.8%

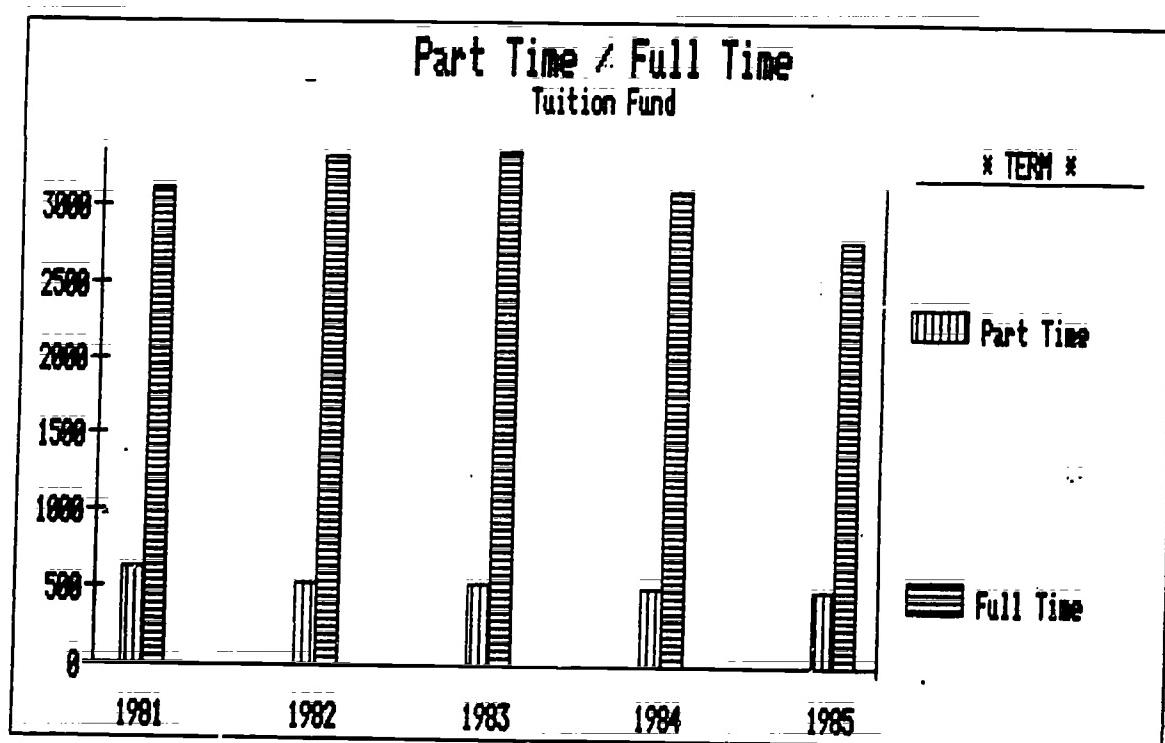


TABLE 1.4  
 Connecticut State Technical Colleges  
 Part Time/Full Time Headcount/Percent  
 Tuition Fund  
 Fall 1985

<u>Year</u>	<u>Part Time</u>	<u>Full Time</u>	<u>Total</u>	<u>% PT</u>	<u>% FT</u>
Greater New Haven	75	369	444	16.9%	83.1%
Hartford	101	609	710	14.2%	85.8%
Norwalk	136	597	733	18.6%	81.4%
Thames Valley	110	583	693	15.9%	84.1%
Waterbury	74	615	689	10.7%	89.3%
<b>Totals</b>	<b>496</b>	<b>2773</b>	<b>3269</b>	<b>15.2%</b>	<b>84.8%</b>
STC System					

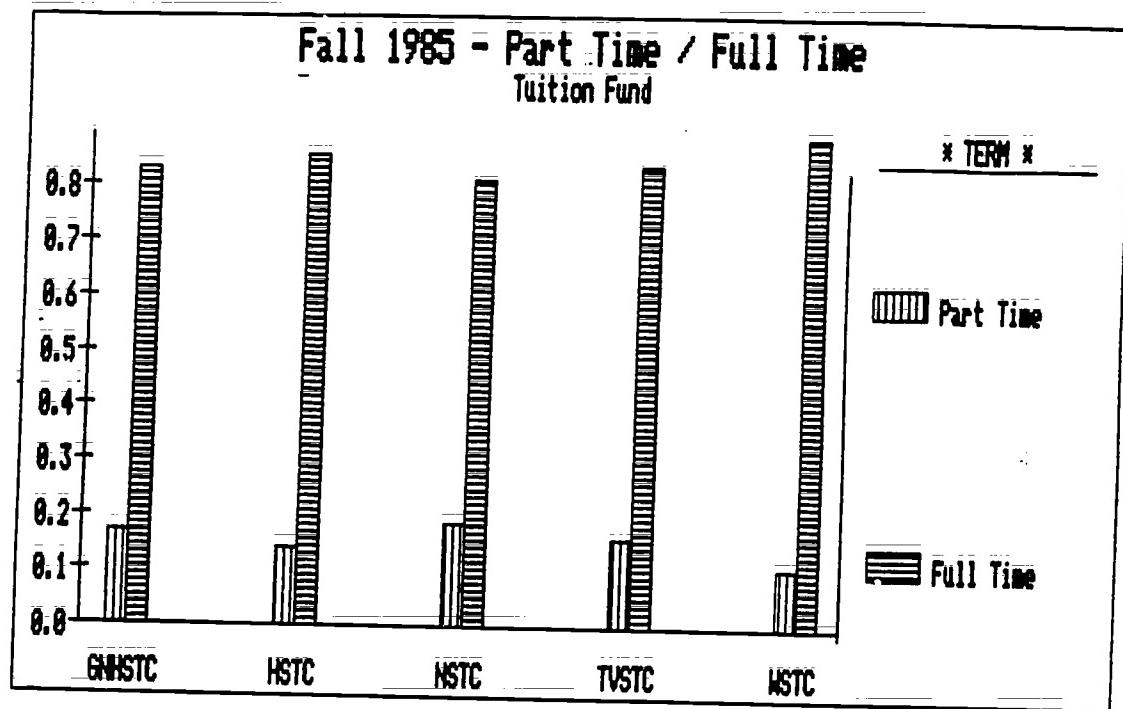


TABLE 1.5  
**Connecticut State Technical Colleges**  
 Enrollment by Sex  
 Tuition Fund  
 Fall 1985

College	Male	Female	Total	Pct Female
Greater New Haven	376	68	444	15.3%
Hartford	628	82	710	11.5%
Norwalk	594	139	733	19.0%
Thames Valley	548	145	693	20.9%
Waterbury	557	132	689	19.2%
Totals	2703	566	3269	17.3%

TABLE 1.6  
 Connecticut State Technical Colleges  
 Male/Female Percentages  
 System Comparison  
 Tuition Fund  
 Fall 1981 - 85

Year	% of Total Male Enrollment	% of Total Female Enrollment
1981	78.1	21.9
1982	76.6	23.4
1983	78.0	22.0
1984	76.3	23.7
1985	82.7	17.3

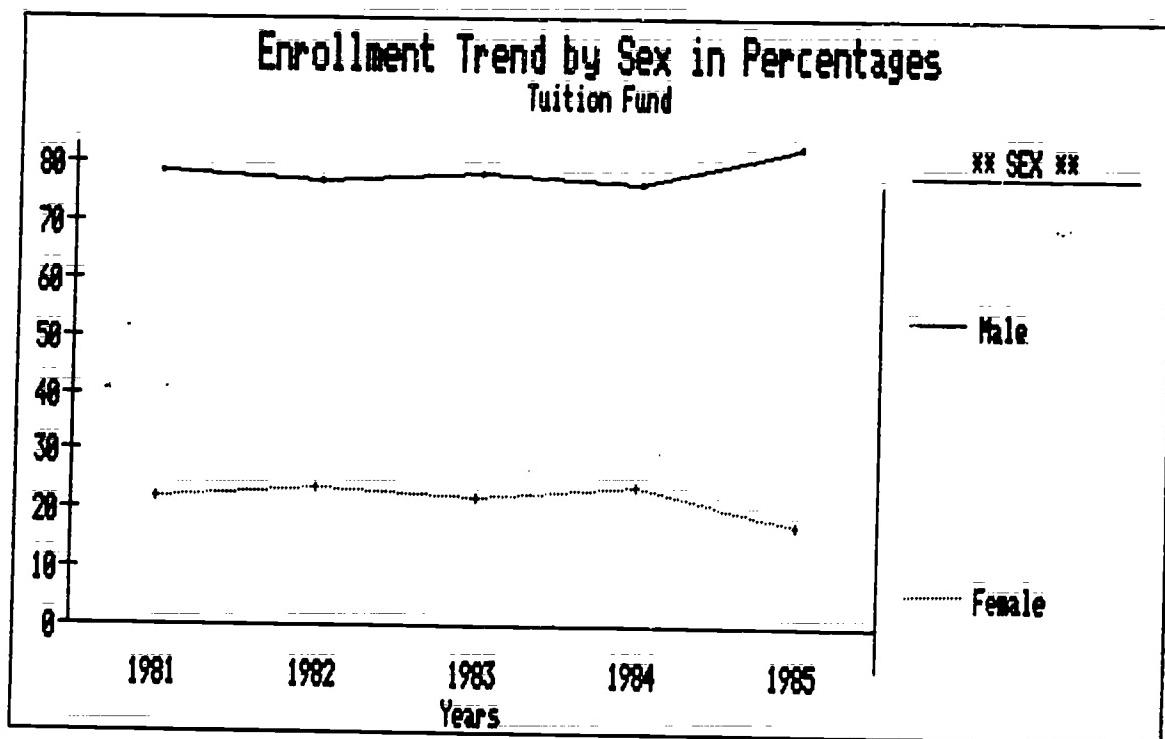


TABLE 1.7  
 Connecticut State Technical Colleges  
 Migration Headcount Enrollment Data  
 Tuition Fund  
 Fall 1985

<b>College</b>	<b>Connecticut</b>	<b>Out of State</b>	<b>Foreign Natl</b>	<b>Totals</b>
New Haven	443	0	1	444
Hartford	703	4	3	710
Norwalk	721	5	7	733
Thames Valley	666	27	0	693
Waterbury	685	2	2	689
<b>Totals</b>	<b>3,218</b>	<b>38</b>	<b>13</b>	<b>3,269</b>

TABLE 1.8  
 Connecticut State Technical Colleges  
 Faculty/Student Ratio  
 Tuition Fund  
 Fall 1985

College	Students Headcount	FTE	Faculty Headcount	Faculty/Student Ratio Headcount	FTE
Greater New Haven	444	431.2	37	1:12.0	1:11.1
Hartford	710	750.4	47	1:15.1	1:16.0
Norwalk	733	732.7	46	1:15.9	1:15.9
Thames Valley	693	699.2	39	1:17.8	1:17.9
Waterbury	689	730.2	44	1:15.7	1:16.6
	-----	-----	-----	-----	-----
Totals	3269	3343.7	213	1:15.3	1:15.6

TABLE 1.9  
**Connecticut State Technical Colleges**  
**Headcount by Technology**  
**Tuition Fund**

<b>Associate Degree</b>	<b>GNHSTC</b>	<b>HSTC</b>	<b>NSTC</b>	<b>TVSTC</b>	<b>WSTC</b>	<b>Total</b>
Architechural Tech		88				88
Architechural Engr			82			82
Automotive						
Aviation						
Biomedical Engr	52					52
CAD/D						
Chemical Engr					59	59
Chemical Tech		20		30	23	65
Civil Engr		45				20
Computer Systems			89			80
Data Processing	98	81	113	36		125
Electrical Engr	141	244	161	137	149	578
Electro-Mech Engr			60	151	220	917
Fire Tech			1	2		60
Graphic Comm	1					3
Industrial Mgt						1
Manufacturing Engr	30	29	17	21	45	22
Materials				17		138
Mechanical Engr	44	106	72	141	87	450
Nuclear Science				47		47
Numerical Control						
<b>Total Assoc Degrees</b>	<b>366</b>	<b>613</b>	<b>643</b>	<b>582</b>	<b>583</b>	<b>2787</b>
<b>Certificate</b>						
Architechural Dr				22		22
Computer Elect	16					16
Data Processing	3					3
Industrial Draft				24		24
Industrial Elect		0	0	34	0	34
<b>Total Certificates</b>	<b>19</b>	<b>0</b>	<b>0</b>	<b>80</b>	<b>0</b>	<b>99</b>
<b>Pre-Tech Program</b>						
	59	71	90	21	89	330
<b>Unclassified</b>	<b>0</b>	<b>26</b>	<b>0</b>	<b>10</b>	<b>17</b>	<b>53</b>
<b>Grand Total</b>	<b>444</b>	<b>710</b>	<b>733</b>	<b>693</b>	<b>689</b>	<b>3269</b>

TABLE 1.10  
**Connecticut State Technical Colleges**  
**Headcount by Technology Comparison**  
**Tuition Fund**  
**Fall 1984 vs Fall 1985**

<b>Associate Degree</b>	<b>GNHSTC</b>		<b>HSTC</b>		<b>NSTC</b>		<b>TVSTC</b>		<b>WSTC</b>		<b>Totals</b>	
	<b>84</b>	<b>85</b>	<b>84</b>	<b>85</b>	<b>84</b>	<b>85</b>	<b>84</b>	<b>85</b>	<b>84</b>	<b>85</b>	<b>84</b>	<b>85</b>
Architechural Tech	0	0	81	88	0	0	0	0	0	0	81	88
Architechural Eng	0	0	0	0	81	82	0	0	0	0	81	82
Automotive	0	0	0	0	0	0	0	0	0	0	0	0
Aviation	0	0	0	0	0	0	0	0	0	0	0	0
Biomedical Engr	58	52	0	0	0	0	0	0	0	0	58	52
CAD/D	0	0	0	0	0	0	0	0	24	59	24	59
Chemical Engr	0	0	0	0	18	12	26	30	23	23	67	65
Chemical Tech	0	0	12	20	0	0	0	0	0	0	12	20
Civil Engr	0	0	58	45	31	35	1	0	0	0	90	80
Computer Systems	0	0	0	0	111	89	0	36	0	0	111	125
Data Processing	148	98	104	81	153	113	170	137	193	149	768	578
Electrical Engr	165	141	274	244	167	161	170	151	222	220	998	917
Electro-Mech Engr	0	0	0	0	91	60	0	0	0	0	91	60
Fire Tech	0	0	0	0	0	1	1	2	0	0	1	3
Graphic Comm	0	1	0	0	0	0	0	0	0	0	0	1
Industrial Mgt	0	0	0	0	0	1	19	21	0	0	19	22
Manufacturing Eng	44	30	40	29	0	17	32	17	48	45	164	138
Materials	0	0	0	0	0	0	0	0	0	0	0	0
Mechanical Engr	39	44	129	106	68	72	140	141	76	87	452	450
Nuclear Science	0	0	0	0	0	0	0	47	0	0	0	47
Numerical Control	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Assoc Degrees</b>	<b>454</b>	<b>366</b>	<b>698</b>	<b>613</b>	<b>720</b>	<b>643</b>	<b>559</b>	<b>582</b>	<b>586</b>	<b>583</b>	<b>3017</b>	<b>2787</b>
<b>Certificate</b>												
Architechural Dr	0	0	0	0	0	0	27	22	0	0	27	22
Computer Elect	0	16	0	0	0	0	0	0	0	0	0	16
Data Processing	3	3	0	0	0	0	0	0	0	0	3	3
Industrial Draft	0	0	0	0	0	0	41	24	23	0	64	24
Industrial Elect	33	0	0	0	0	0	25	34	0	0	58	34
<b>Total Certificates</b>	<b>36</b>	<b>19</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>93</b>	<b>80</b>	<b>23</b>	<b>0</b>	<b>152</b>	<b>99</b>
<b>Pre-Tech Program</b>	<b>75</b>	<b>59</b>	<b>104</b>	<b>71</b>	<b>81</b>	<b>90</b>	<b>71</b>	<b>21</b>	<b>77</b>	<b>89</b>	<b>408</b>	<b>330</b>
<b>Unclassified</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>10</b>	<b>3</b>	<b>17</b>	<b>29</b>	<b>53</b>
<b>Grand Total</b>	<b>565</b>	<b>444</b>	<b>802</b>	<b>710</b>	<b>801</b>	<b>733</b>	<b>749</b>	<b>693</b>	<b>689</b>	<b>589</b>	<b>3606</b>	<b>3269</b>

TABLE 1.11  
Connecticut State Technical Colleges  
Headcount by Sex/Technology  
Tuition Fund  
Fall 1983

<b>Associate Degree</b>	GNHSTC		HSTC		NSTC		TVSTC		WSTC		<b>Totals</b>	
	F	M	F	M	F	M	F	M	F	M	F	M
Architectural Tech	0	0	14	74	0	0	0	0	0	0	14	74
Architectural Eng	0	0	0	0	18	64	0	0	0	0	18	64
Automotive	0	0	0	0	0	0	0	0	0	0	0	0
Aviation	0	1	0	0	0	0	0	0	0	0	0	0
Biomedical Engr	8	44	0	0	0	0	0	0	0	0	0	1
CAD/D	0	0	0	0	0	0	0	0	12	47	12	47
Chemical Engr	0	0	0	0	5	7	10	20	6	17	12	47
Chemical Tech	0	0	6	14	0	0	0	0	0	0	6	14
Civil Engr	0	0	5	40	7	28	0	0	0	0	12	68
Computer Systems	0	0	0	0	21	68	11	25	0	0	32	93
Data Processing	38	60	24	57	57	56	70	67	71	78	260	318
Electrical Engr	5	136	13	231	8	153	9	142	19	201	54	863
Electro-Mech Eng	0	0	0	0	4	56	0	0	0	0	4	56
Fire Tech	0	0	0	0	1	0	0	2	0	0	1	2
Graphic Comm	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Mgt	0	0	0	0	1	0	0	21	0	0	0	0
Manufacturing Eng	1	29	3	26	1	16	1	16	5	40	11	127
Materials	0	0	0	0	0	0	0	0	0	0	0	0
Mechanical Engr	6	38	7	99	7	65	13	128	3	84	36	414
Nuclear Science	0	0	0	0	0	0	8	39	0	0	8	39
Numerical Control	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Assoc Degrees</b>	<b>58</b>	<b>308</b>	<b>72</b>	<b>541</b>	<b>130</b>	<b>513</b>	<b>122</b>	<b>460</b>	<b>116</b>	<b>467</b>	<b>498</b>	<b>2289</b>
<b>Certificate</b>												
Architectural Dr	0	0	0	0	0	0	4	18	0	0	4	18
Computer Elect	2	14	0	0	0	0	0	0	0	0	2	14
Data Processing	3	0	0	0	0	0	0	0	0	0	3	0
Industrial Draft	0	0	0	0	0	0	8	16	0	0	8	16
Industrial Elect	0	0	0	0	0	0	0	34	0	0	0	34
<b>Total Certificates</b>	<b>5</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12</b>	<b>68</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>82</b>
<b>Pre-Tech Program</b>												
	<b>5</b>	<b>54</b>	<b>7</b>	<b>64</b>	<b>9</b>	<b>81</b>	<b>8</b>	<b>13</b>	<b>13</b>	<b>76</b>	<b>42</b>	<b>288</b>
<b>Unclassified</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>7</b>	<b>3</b>	<b>14</b>	<b>9</b>	<b>44</b>
<b>Grand Total</b>												
	<b>68</b>	<b>376</b>	<b>82</b>	<b>628</b>	<b>139</b>	<b>594</b>	<b>145</b>	<b>548</b>	<b>132</b>	<b>557</b>	<b>566</b>	<b>2703</b>

TABLE 1.12  
 Connecticut State Technical Colleges  
 Headcount by College/Technology  
 Freshman - Senior  
 Tuition Fund  
 Fall 1985

<b>Associate Degree</b>	GNHSTC		HSTC		NSTC		TVSTC		WSTC		<b>Totals</b>	
	Fr	Sr	Fr	Sr								
Architechural Tech	0	0	49	39	0	0	0	0	0	0	49	39
Architechural Eng	0	0	0	0	64	18	0	0	0	0	64	18
Automotive	0	0	0	0	0	0	0	0	0	0	0	0
Aviation	0	0	0	0	0	0	0	0	0	0	0	0
Biomedical Engr	34	18	0	0	0	0	0	0	0	0	34	18
CAD/D	0	0	0	0	0	0	0	0	39	20	39	20
Chemical Engr	0	0	0	0	11	1	11	19	12	11	34	31
Chemical Tech	0	0	11	9	0	0	0	0	0	0	11	9
Civil Engr	0	0	24	21	24	11	0	0	0	0	48	32
Computer Systems	0	0	0	0	61	28	26	10	0	0	87	38
Data Processing	54	44	46	35	88	25	57	80	75	74	320	258
Electrical Engr	83	58	151	93	127	34	71	89	134	85	566	351
Electro-Mech Eng	0	0	0	0	45	15	0	0	0	0	45	15
Fire Tech	0	0	0	0	1	0	0	2	0	0	1	2
Graphic Comm	1	0	0	0	0	0	0	0	0	0	1	0
Industrial Mgt	0	0	0	0	1	0	6	15	0	0	7	15
Manufacturing Eng	11	19	11	18	16	1	4	13	22	23	64	74
Materials	0	0	0	0	0	0	0	0	0	0	0	0
Mechanical Engr	31	13	53	53	54	18	58	83	49	38	245	205
Nuclear Science	0	0	0	0	0	0	21	26	0	0	21	26
Numerical Control	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Assoc Degrees</b>	<b>214</b>	<b>152</b>	<b>345</b>	<b>268</b>	<b>492</b>	<b>151</b>	<b>254</b>	<b>328</b>	<b>331</b>	<b>252</b>	<b>1636</b>	<b>1151</b>
<b>Certificate</b>												
Architechural Dr	0	0	0	0	0	0	20	2	0	0	20	2
Computer Elect	16	0	0	0	0	0	0	0	0	0	16	0
Data Processing	3	0	0	0	0	0	22	2	0	0	25	2
Industrial Draft	0	0	0	0	0	0	30	4	0	0	30	4
Industrial Elect	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Certificates</b>	<b>19</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>72</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>91</b>	<b>8</b>
<b>Pre-Tech Program</b>	<b>59</b>	<b>0</b>	<b>71</b>	<b>0</b>	<b>90</b>	<b>0</b>	<b>21</b>	<b>0</b>	<b>89</b>	<b>0</b>	<b>330</b>	<b>0</b>
<b>Unclassified</b>	<b>0</b>	<b>0</b>	<b>24</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>17</b>	<b>0</b>	<b>51</b>	<b>2</b>
<b>Grand Total</b>	<b>292</b>	<b>152</b>	<b>440</b>	<b>270</b>	<b>582</b>	<b>151</b>	<b>357</b>	<b>336</b>	<b>437</b>	<b>252</b>	<b>2108</b>	<b>1161</b>

TABLE 1.13  
 Connecticut State Technical Colleges  
 Five-Year Headcount Enrollments  
 Tuition Fund  
 1981 - 86

Greater New Haven		Fall	Winter	Spring	Totals
1981	- 82	603	441	429	1473
1982	- 83	548	474	453	1475
1983	- 84	613	520	467	1600
1984	- 85	565	476	427	1468
1985	- 86	444	382	360	1186
<b>Hartford</b>					
1981	- 82	814	747	692	2253
1982	- 83	854	798	713	2365
1983	- 84	837	745	671	2253
1984	- 85	802	714	642	2158
1985	- 86	710	525	569	1904
<b>Norwalk</b>					
1981	- 82	787	699	622	2108
1982	- 83	869	817	741	2427
1983	- 84	835	761	702	2298
1984	- 85	801	722	658	2181
1985	- 86	733	629	569	1931
<b>Thames Valley</b>					
1981	- 82	828	757	720	2305
1982	- 83	840	768	694	2302
1983	- 84	822	721	614	2157
1984	- 85	749	645	585	1979
1985	- 86	693	599	548	1840
<b>Waterbury</b>					
1981	- 82	709	657	582	1948
1982	- 83	727	670	629	2026
1983	- 84	765	685	609	2059
1984	- 85	689	633	590	1912
1985	- 86	689	640	590	1919
<b>Grand Totals</b>					
1981	- 82	3741	3301	3045	10087
1982	- 83	3838	3527	3230	10595
1983	- 84	3872	3432	3063	10367
1984	- 85	3606	3190	2902	9698
1985	- 86	3269	2875	2636	8780

FIGURE 1.1  
Headcount Enrollment by Term  
Academic Year 1981-82 through 1985-86

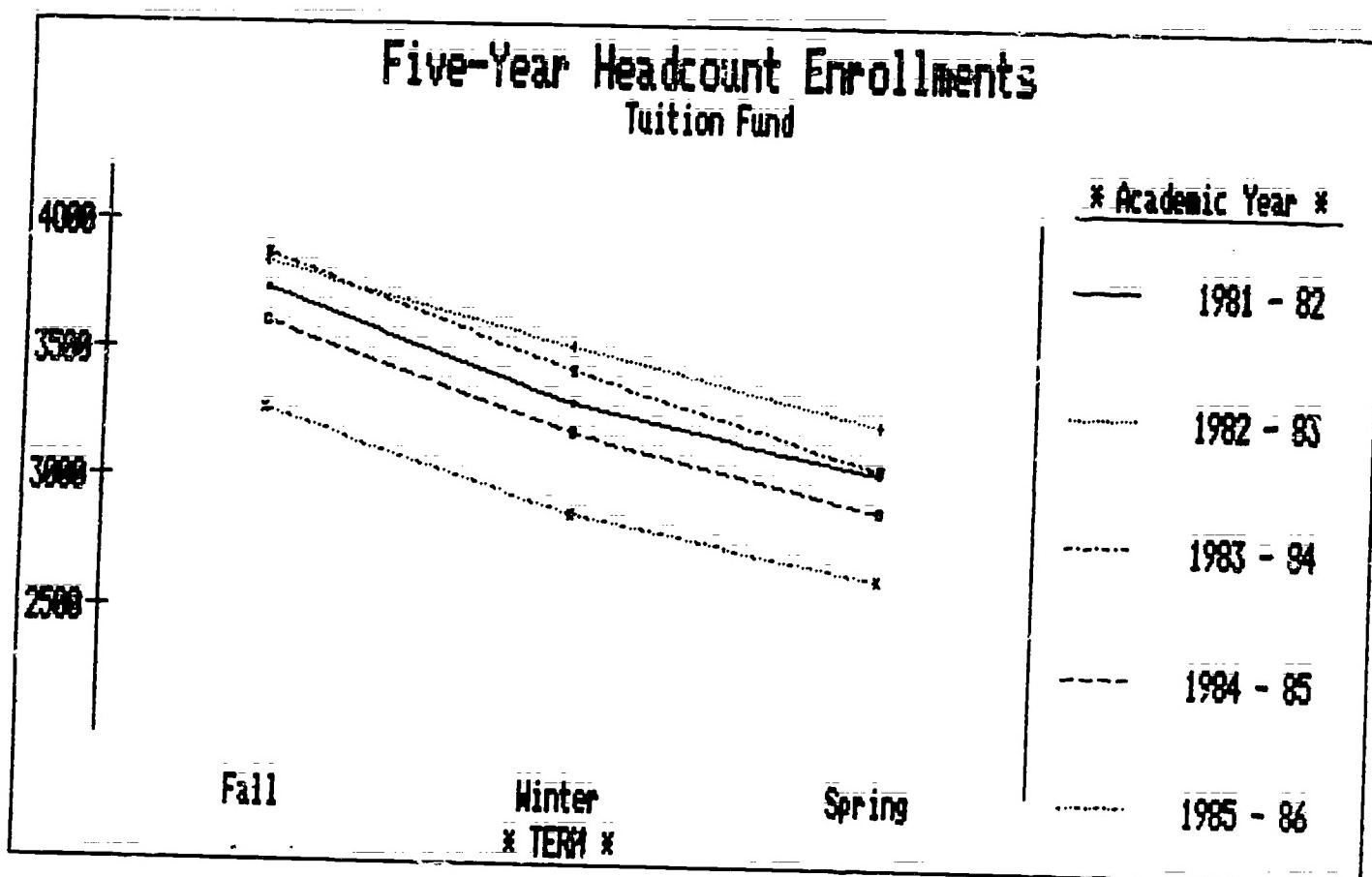
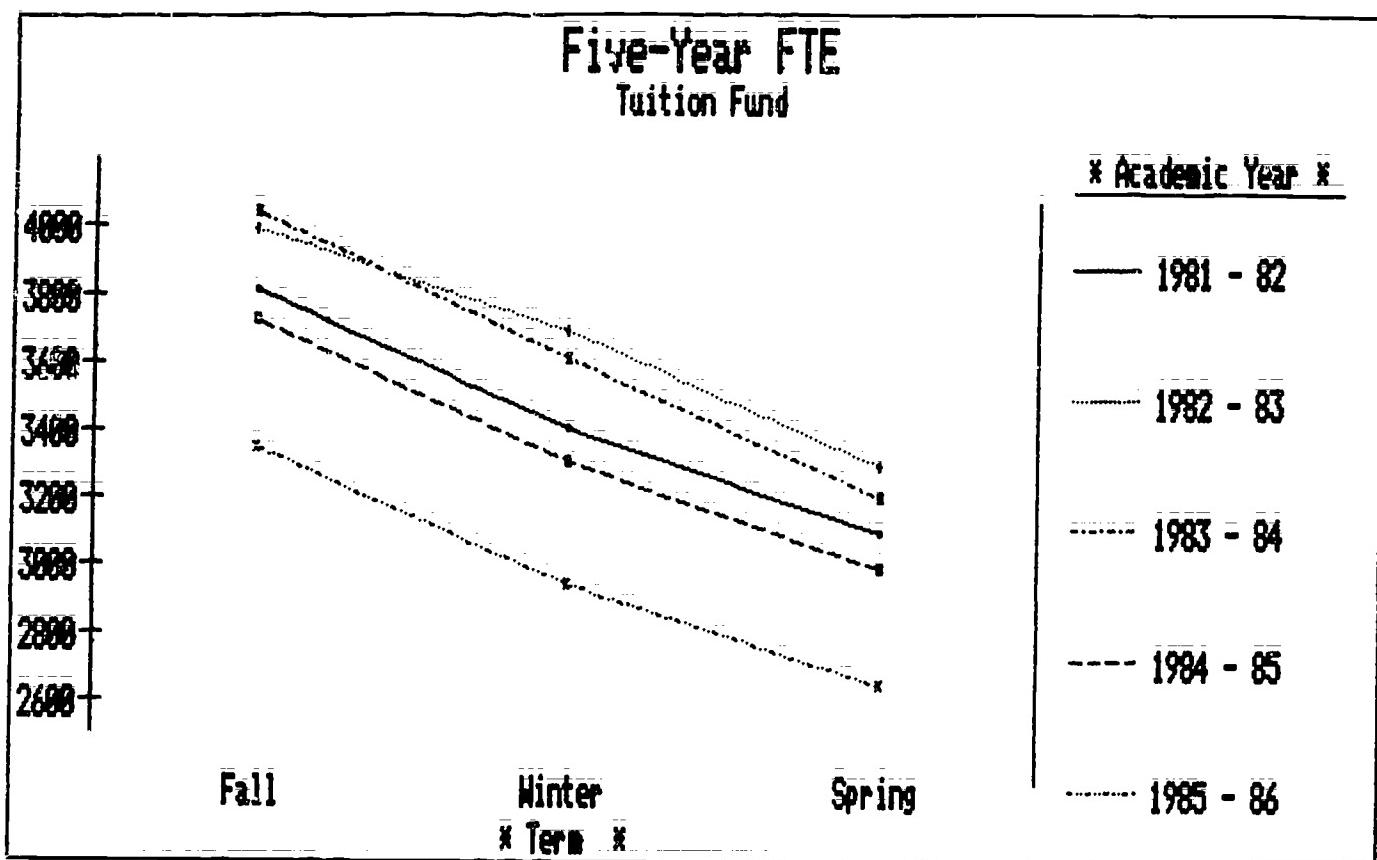


TABLE 1.14  
 Connecticut State Technical Colleges  
 Five-Year Annualized FTE  
 Tuition Fund  
 1981 - 86

		Fall	Winter	Spring	Annualized
<b>Greater New Haven</b>					
1981 - 82		491.8	391.3	364.9	416.0
1982 - 83		537.2	502.5	456.3	498.7
1983 - 84		571.1	558.0	491.5	540.2
1984 - 85		548.5	495.2	442.7	495.5
1985 - 86		431.2	397.9	364.3	397.8
<b>Hartford</b>					
1981 - 82		918.5	867.1	769.9	851.8
1982 - 83		934.6	891.0	784.3	870.0
1983 - 84		938.2	840.5	730.0	836.2
1984 - 85		870.1	809.2	684.1	787.8
1985 - 86		750.4	689.3	584.9	674.9
<b>Norwalk</b>					
1981 - 82		794.5	689.1	587.0	690.2
1982 - 83		893.6	842.7	714.1	816.8
1983 - 84		875.1	766.6	685.4	775.7
1984 - 85		817.8	694.4	617.3	709.8
1985 - 86		732.7	615.2	556.9	634.9
<b>Thames Valley</b>					
1981 - 82		831.3	758.8	726.5	772.2
1982 - 83		841.2	747.5	660.1	749.6
1983 - 84		840.4	729.2	617.7	729.1
1984 - 85		752.7	652.9	595.7	667.1
1985 - 86		699.2	581.9	527.8	603.0
<b>Waterbury</b>					
1981 - 82		775.1	698.7	644.7	706.2
1982 - 83		784.1	707.1	681.2	724.1
1983 - 84		818.3	718.1	677.9	738.1
1984 - 85		733.7	656.4	647.2	679.1
1985 - 86		730.2	658.2	612.5	667.0
<b>Totals</b>					
1981 - 82		3811.2	3405.0	3093.0	3436.4
1982 - 83		3990.7	3690.8	3296.0	3659.2
1983 - 84		4043.1	3612.4	3202.5	3619.3
1984 - 85		3722.8	3308.1	2987.0	3339.3
1985 - 86		3343.7	2942.5	2646.4	2977.5

FIGURE 1.2  
FTE Enrollment by Term  
Academic Year 1981-82 through 1985-86



**SECTION II**  
**Extension Fund**

TABLE 2.1  
 Connecticut State Technical Colleges  
 Headcount Enrollments  
 Extension Fund  
 1985 - 86 Academic Year

College	1985 Fall	1985 Winter	1986 Spring	Totals 1985-86
Greater New Haven	431	339	452	1222
Hartford	774	635	738	2147
Norwalk	863	600	685	2148
Thames Valley	559	273	385	1217
Waterbury	1110	930	961	3001
<b>Totals</b>	<b>3737</b>	<b>2777</b>	<b>3221</b>	<b>9735</b>

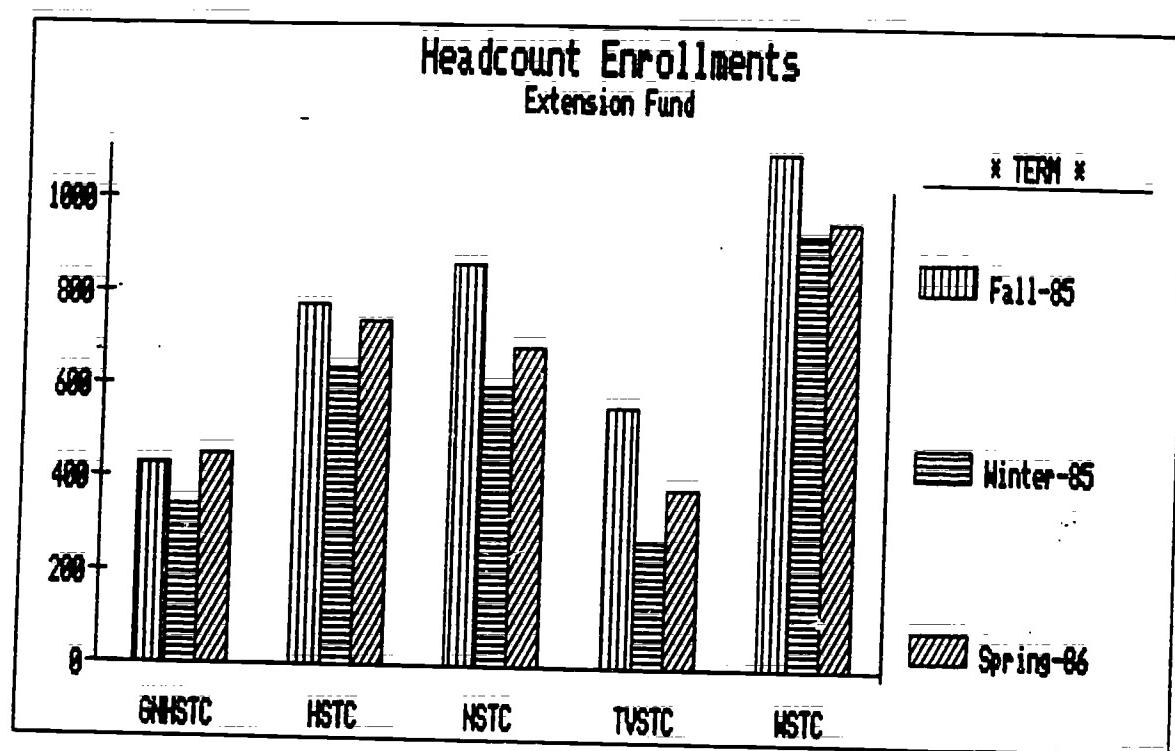


TABLE 2.2  
 Connecticut State Technical Colleges  
 Annualized FTE  
 Extension Fund  
 1985 - 86 Academic Year

College	1985 Fall	1985 Winter	1986 Spring	1985-86 Annualized
Greater New Haven	127.4	100.7	115.3	114.5
Hartford	252.5	189.9	217.3	219.9
Norwalk	275.1	187.0	209.5	223.9
Thames Valley	154.8	94.3	116.7	121.9
Waterbury	326.1	265.7	274.3	288.7
<b>Totals</b>	<b>1135.9</b>	<b>837.6</b>	<b>933.1</b>	<b>968.9</b>

FTE = credit Hours divided by 15

Annualized FTE = Fall + Winter + Spring divided by 3.  
 This results in average FTE for 3 quarters.

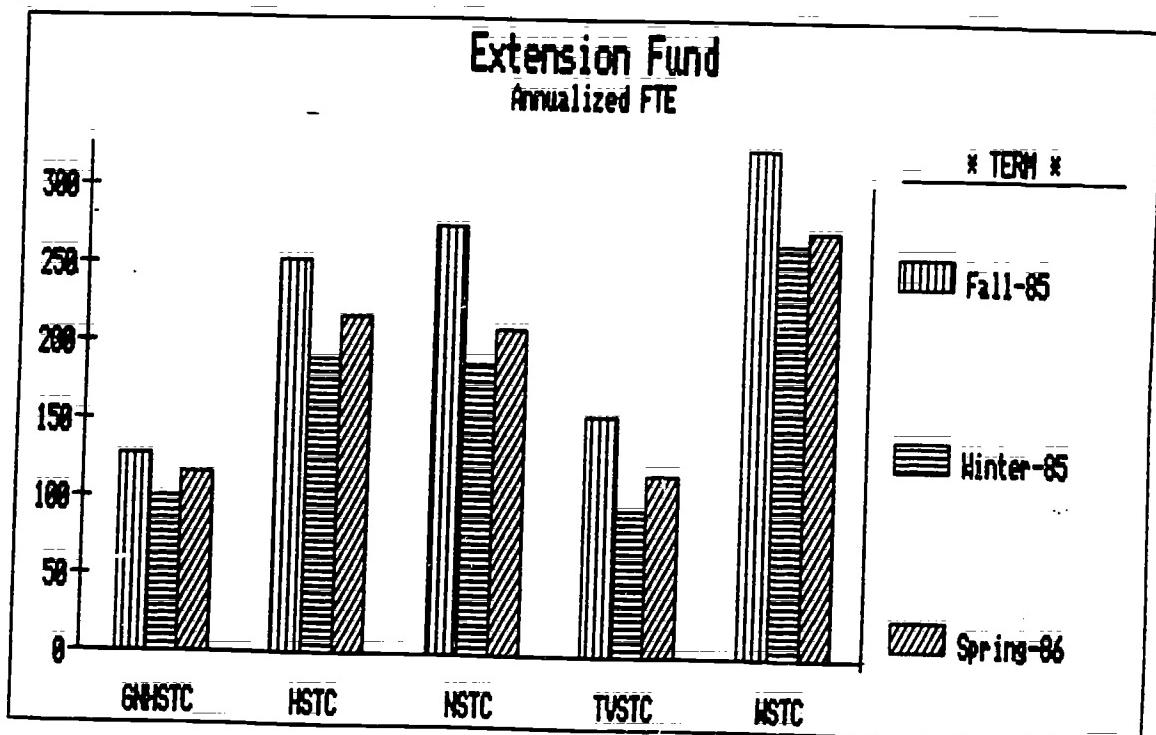


TABLE 2.3  
 Connecticut State Technical Colleges  
 Headcount by Technology  
 Extension Fund  
 Fall 1985

Associate Degree	GNHSTC	HSTC	NSTC	TVSTC	WSTC	Total
Architechural Tech		107				107
Architechural Engr			83			83
Automotive						
Aviation						
Biomedical Engr	11			1		1
CAD/D					0	11
Chemical Engr			16	7		0
Chemical Tech		3				23
Civil Engr		49	34	7		3
Computer Systems			106			90
Data Processing	126	56	213	96		106
Electrical Engr	97	282	135	61	222	713
Electro-Mech Engr			54		246	821
Fire Tech		21	34	15		54
Graphic Comm	3				35	105
Industrial Mgt	53		47	22		3
Manufacturing Engr	42	124	26	27	128	250
Materials			4		105	324
Mechanical Engr	67	132	98	68		4
Nuclear Science					84	449
Numerical Control				50		50
Total Assoc Degrees	399	774	850	354	820	3197
Certificate						
Architechural Dr				3		
Computer Elect	17					3
Data Processing	2					17
Construction			9			2
Industrial Draft						9
Industrial Elect		0	0	8		8
Quality Control				4		4
Total Certificates	19	0	9	15	66	66
Pre-Tech Program	13	0	0	5	0	18
Unclassified	0	0	4	185	224	413
Grand Total	431	774	863	559	1110	3737

TABLE 2.4  
 Connecticut State Technical Colleges  
 Headcount by Technology Comparison  
 Extension Fund  
 Fall 1984-85

Associate Degree	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals	
	84	85	84	85	84	85	84	85	84	85	84	85
Architechural Tech	0	0	121	107	0	0	0	0	0	0	121	107
Architechural Eng	0	0	0	0	85	83	0	0	0	0	85	83
Automotive	0	0	0	0	0	0	0	0	0	0	0	0
Aviation	0	0	0	0	0	0	0	1	0	0	0	1
Biomedical Engr	7	11	0	0	0	0	0	0	0	0	0	0
CAD/D	0	0	0	0	0	0	0	0	0	0	7	11
Chemical Engr	0	0	0	0	11	16	15	7	0	0	0	0
Chemical Tech	0	0	4	3	0	0	0	0	0	0	26	23
Civil Engr	0	0	69	49	35	34	11	7	0	0	4	3
Computer Systems	0	0	0	0	117	106	0	0	0	0	115	90
Data Processing	229	126	120	56	298	213	168	96	298	222	1113	106
Electrical Engr	151	97	267	282	145	135	91	61	280	246	713	934
Electro-Mech Eng	0	0	0	0	70	54	0	0	0	0	0	821
Fire Tech	0	0	34	21	37	34	22	15	48	35	70	54
Graphic Comm	6	3	0	0	0	0	0	0	0	0	141	105
Industrial Mgt	16	53	0	0	47	47	23	22	84	128	6	3
Manufacturing Eng	57	42	152	124	17	26	23	27	104	105	170	250
Materials	0	0	0	0	1	4	0	0	0	0	1	4
Mechanical Engr	66	67	218	132	106	98	100	68	84	84	574	449
Nuclear Science	0	0	0	0	0	0	25	50	0	0	25	50
Numerical Control	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Assoc Degrees</b>	<b>532</b>	<b>399</b>	<b>985</b>	<b>774</b>	<b>969</b>	<b>850</b>	<b>478</b>	<b>354</b>	<b>898</b>	<b>820</b>	<b>3862</b>	<b>3197</b>
<b>Certificate</b>												
Architechural Dr	0	0	0	0	0	0	4	3	0	0	4	3
Computer Elect	0	17	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	9	0	0	0	0	0	9
Data Processing	2	2	0	0	5	0	0	0	0	0	2	2
Industrial Draft	0	0	0	0	0	0	12	8	0	0	12	8
Industrial Elect	28	0	0	0	0	0	0	4	0	0	28	4
Quality Control	0	0	0	0	0	0	0	0	57	66	57	66
<b>Total Certificates</b>	<b>30</b>	<b>19</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>16</b>	<b>15</b>	<b>57</b>	<b>66</b>	<b>103</b>	<b>109</b>
<b>Pre-Tech Program</b>	<b>11</b>	<b>13</b>	<b>98</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>111</b>	<b>18</b>
<b>Unclassified</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>200</b>	<b>185</b>	<b>212</b>	<b>224</b>	<b>412</b>	<b>413</b>
<b>Grand Total</b>	<b>573</b>	<b>431</b>	<b>1083</b>	<b>774</b>	<b>969</b>	<b>863</b>	<b>696</b>	<b>559</b>	<b>1167</b>	<b>1110</b>	<b>4488</b>	<b>3737</b>

TABLE 2.5  
 Connecticut State Technical Colleges  
 Headcount by College/Technology  
 Freshman - Senior  
 Extension Fund  
 Fall 1985

Associate Degree	GNHSTC		HSTC		NSTC		TVSTC		WSTC		Totals	
	Fr	Sr	Fr	Sr	Fr	Sr	Fr	Sr	Fr	Sr	Fr	Sr
Architechural Tech	0	0	80	27	0	0	0	0	0	0	80	27
Architechural Eng	0	0	0	0	77	6	0	0	0	0	77	6
Automotive	0	0	0	0	0	0	0	0	0	0	0	0
Aviation	0	0	0	0	0	0	0	0	0	0	0	0
Biomedical Engr	11	0	0	0	0	0	0	1	0	0	0	1
CAD/D	0	0	0	0	0	0	0	0	0	0	11	0
Chemical Engr	0	0	0	0	10	6	0	7	0	0	0	0
Chemical Tech	0	0	3	0	0	0	0	0	0	0	10	13
Civil Engr	0	0	43	6	30	4	1	6	0	0	3	0
Computer Systems	0	0	0	0	92	14	0	0	0	0	74	16
Data Processing	119	7	45	11	170	43	12	84	141	81	92	14
Electrical Engr	91	6	234	48	107	28	15	46	177	69	624	197
Electro-Mech Eng	0	0	0	0	41	13	0	0	0	0	41	13
Fire Tech	0	0	15	6	30	4	1	14	25	10	71	34
Graphic Comm	3	0	0	0	0	0	0	0	0	0	0	0
Industrial Mgt	53	0	0	0	37	10	3	19	96	32	189	61
Manufacturing Eng	40	2	102	22	24	2	4	23	78	27	248	76
Materials	0	0	0	0	3	1	0	0	0	0	0	0
Mechanical Engr	62	5	68	64	74	24	4	64	53	31	261	188
Nuclear Science	0	0	0	0	0	0	23	27	0	0	23	27
Numerical Control	0	0	0	0	0	0	0	0	0	0	0	0
Total Assoc Degrees	379	20	590	184	695	155	63	291	570	250	2297	900
Certificate												
Architechural Dr	0	0	0	0	0	0	0	3	0	0	0	3
Computer Elect	16	1	0	0	0	0	0	0	0	0	16	1
Data Processing	2	0	0	0	0	0	0	0	0	0	2	0
Industrial Draft	0	0	0	0	0	0	0	0	0	0	0	0
Industrial Elect	0	0	0	0	0	0	0	8	0	0	0	8
Construction	0	0	0	0	9	2	1	3	0	0	1	3
Quality Control	0	0	0	0	0	0	0	0	0	0	9	0
Total Certificates	18	1	0	0	9	0	1	14	66	0	66	0
Pre-Tech Program												
	13	0	0	0	0	0	5	0	0	0	18	0
Unclassified												
	0	0	0	0	4	0	115	70	224	0	343	70
Grand Total												
	410	21	590	184	708	155	184	375	860	250	2752	985

TABLE 2.6  
 Connecticut State Technical Colleges  
 Five-Year Headcount Enrollments  
 Extension Fund  
 1981 - 86

Greater New Haven	Fall	Winter	Spring	Totals
1981 - 82	473	446	550	1469
1982 - 83	777	788	808	2373
1983 - 84	851	704	704	2259
1984 - 85	573	623	477	1673
1985 - 86	431	339	452	1222
<b>Hartford</b>				
1981 - 82	1067	792	1057	2916
1982 - 83	1129	945	1022	3096
1983 - 84	1033	862	868	2763
1984 - 85	1083	720	791	2594
1985 - 86	774	635	738	2147
<b>Norwalk</b>				
1981 - 82	1155	906	1051	3112
1982 - 83	1152	981	1059	3192
1983 - 84	1096	953	977	3026
1984 - 85	969	763	864	2596
1985 - 86	863	600	685	2148
<b>Thames Valley</b>				
1981 - 82	1093	914	924	2931
1982 - 83	1021	872	922	2815
1983 - 84	963	788	762	2513
1984 - 85	696	591	520	1807
1985 - 86	559	273	385	1217
<b>Waterbury</b>				
1981 - 82	1176	1093	1093	3362
1982 - 83	1241	997	1043	3281
1983 - 84	1255	987	1022	3264
1984 - 85	1167	1030	1096	3293
1985 - 86	1110	930	961	3001
<b>Grand Totals</b>				
1981 - 82	4964	4151	4675	13790
1982 - 83	5320	4583	4854	14757
1983 - 84	5198	4294	4333	13825
1984 - 85	4488	3727	3748	11963
1985 - 86	3737	2777	3221	9735

FIGURE 2.1  
Headcount Enrollment by Term  
Academic Year 1981-82 through 1985-86

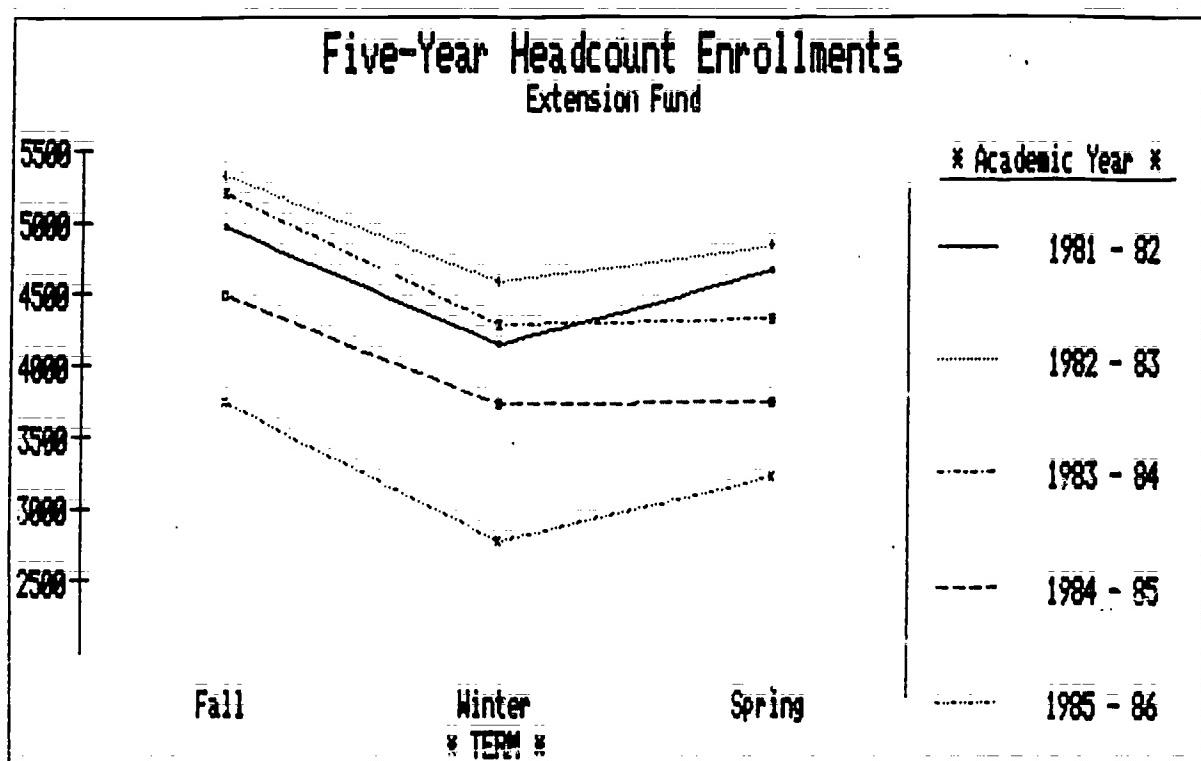
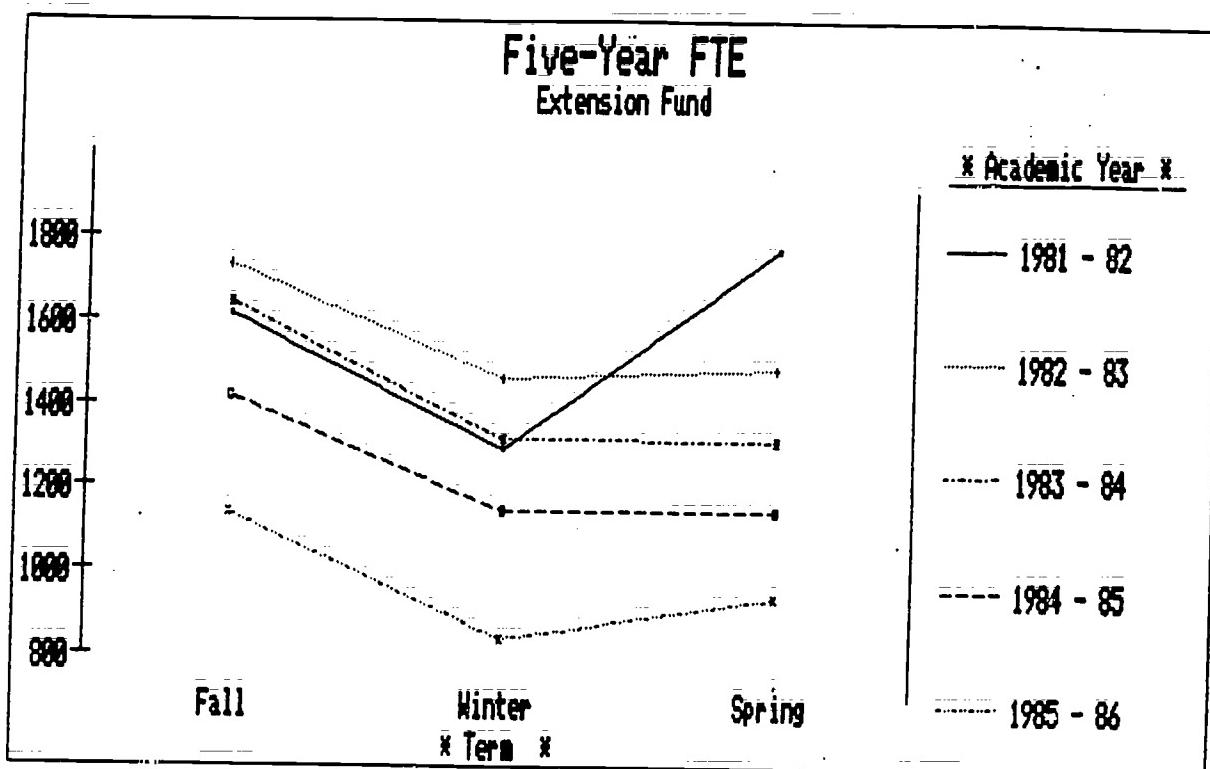


TABLE 2.7  
 Connecticut State Technical Colleges  
 Five Year Annualized FTE  
 Extension Fund  
 1981 - 86

<b>Greater New Haven</b>		<b>Fall</b>	<b>Winter</b>	<b>Spring</b>	<b>Annualized</b>
1981 - 82		136.0	126.0	151.1	
1982 - 83		243.1	245.9	223.6	137.7
1983 - 84		240.7	192.9	184.5	237.5
1984 - 85		160.9	153.2	125.6	206.0
1985 - 86		127.4	100.7	115.3	146.6 114.5
<b>Hartford</b>					
1981 - 82		364.0	273.0	342.3	
1982 - 83		378.9	321.5	321.1	326.4
1983 - 84		348.4	258.4	268.4	340.5
1984 - 85		352.3	237.2	250.3	291.7
1985 - 86		252.5	189.9	217.3	279.9 219.9
<b>Norwalk</b>					
1981 - 82		386.0	294.0	354.3	
1982 - 83		388.7	313.1	340.0	344.8
1983 - 84		368.7	307.5	311.2	347.3
1984 - 85		311.2	242.0	278.4	329.1
1985 - 86		275.1	187.0	209.5	277.2 223.9
<b>Thames Valley</b>					
1981 - 82		348.0	279.0	276.2	
1982 - 83		325.0	267.4	279.8	301.1
1983 - 84		298.9	251.0	242.7	290.7
1984 - 85		237.5	202.4	177.7	264.2
1985 - 86		154.8	94.3	116.7	205.9 121.9
<b>Waterbury</b>					
1981 - 82		381.0	319.0	644.7	
1982 - 83		395.5	311.6	318.3	349.0
1983 - 84		382.9	302.2	302.5	341.8
1984 - 85		354.2	305.1	309.1	329.2
1985 - 86		326.1	265.7	274.3	322.8 288.7
<b>Totals</b>					
1981 - 82		1615.0	1291.0	1768.6	
1982 - 83		1731.2	1459.5	1482.8	1459.0 1557.8
1983 - 84		1639.6	1312.0	1309.3	1420.3
1984 - 85		1416.1	1139.9	1141.1	1232.4
1985 - 86		1135.9	837.6	933.1	968.9

FIGURE 2.2  
FTE Enrollment by Term  
Academic Year 1981-82 through 1985-86



SECTION III  
Tuition Fund Plus Extension Fund

**TABLE 3.1**  
**Connecticut State Technical Colleges**  
**Headcount Enrollment by Term**  
**Tuition and Extension Fund**  
**(includes duplicates)**  
**1985 - 86 Academic Year**

<b>College</b>	<b>1985 Fall</b>	<b>1985 Winter</b>	<b>1986 Spring</b>	<b>Total</b>	<b>Average</b>
Gr New Haven	875	721	812	2408	802.7
Hartford	1484	1260	1307	4051	1350.3
Norwalk	1596	1229	1284	4109	1369.7
Thames Valley	1252	872	933	3057	1019.0
Waterbury	1799	1570	1551	4920	1640.0
<b>Totals</b>	<b>7006</b>	<b>5652</b>	<b>5887</b>	<b>18545</b>	<b>6181.7</b>

**Semester Changes**

	<b>Fall to Winter</b>	<b>Winter to Spring</b>
Gr New Haven	-17.60%	12.62%
Hartford	-15.09%	3.73%
Norwalk	-22.99%	4.48%
Thames Valley	-30.35%	7.00%
Waterbury	-12.73%	-1.21%
<b>Totals</b>	<b>-19.33%</b>	<b>4.16%</b>

TABLE 3.2  
 Connecticut State Technical Colleges  
 FTE Enrollment by Term  
 Tuition and Extension Fund  
 1985 - 86 Academic Year

College	1985 Fall	1985 Winter	1986 Spring	Total	Average
Gr New Haven	558.6	498.6	479.6	1536.8	512.3
Hartford	1002.9	879.2	802.2	2684.3	894.8
Norwalk	1007.8	802.2	766.4	2576.4	858.8
Thames Valley	854.0	676.2	644.5	2174.7	724.9
Waterbury	1056.3	923.9	886.8	2867.0	955.7
Totals	4479.6	3780.1	3579.5	11839.2	3946.4

Semester Changes

	Fall to Winter	Winter to Spring
Gr New Haven	-10.74%	-3.81%
Hartford	-12.33%	-8.76%
Norwalk	-20.40%	-4.46%
Thames Valley	-20.82%	-4.69%
Waterbury	-12.53%	-4.02%
Totals	-15.62%	-5.31%

TABLE 3.3  
 Connecticut State Technical Colleges  
 Contact Hours Enrollment by Term  
 Tuition and Extension Fund  
 1985 - 86 Academic Year

College	1985 Fall	1985 Winter	1986 Spring	Total	Average
Gr New Haven	9,838	8,762	8,469	27,069	9,023.0
Hartford	17,643	15,848	14,618	48,109	16,036.3
Norwalk	17,603	14,294	13,488	45,385	15,128.3
Thames Valley	15,701	12,461	11,757	39,919	13,306.3
Waterbury	18,541	16,833	15,827	51,201	17,067.0
Totals	79,326	68,198	64,159	211,683	70561.0

Semester Changes

	Fall to Winter	Winter to Spring
Gr New Haven	-10.94%	-3.34%
Hartford	-10.17%	-7.76%
Norwalk	-18.80%	-5.64%
Thames Valley	-20.64%	-5.65%
Waterbury	-9.21%	-5.98%
Totals	-14.03%	-5.92%

**TABLE 3.4**  
**Connecticut State Technical Colleges**  
**Credit Hours Generated by Term**  
**Tuition and Extension Fund**  
**1985 - 86 Academic Year**

College	1985 Fall	1985 Winter	1986 Spring	Total	Average
Gr New Haven	8,379	7,480	7,194	23,053	7,684.3
Hartford	15,045	13,188	12,034	40,267	13,422.3
Norwalk	15,118	12,033	11,496	38,647	12,882.3
Thames Valley	12,770	10,142	9,667	32,579	10,859.7
Waterbury	15,864	13,858	13,303	43,025	14,341.7
<b>Totals</b>	<b>67,176</b>	<b>56,701</b>	<b>53,694</b>	<b>177,571</b>	<b>59190.3</b>

**Semester Changes**

	Fall to Winter	Winter to Spring
Gr New Haven	-10.73%	-3.82%
Hartford	-12.34%	-8.75%
Norwalk	-20.41%	-4.46%
Thames Valley	-20.58%	-4.68%
Waterbury	-12.64%	-4.00%
<b>Totals</b>	<b>-15.59%</b>	<b>-5.30%</b>

TABLE 3.5  
Connecticut State Technical Colleges  
Headcount/Percent of Attrition by Term  
1985-86 Academic Year

**A. Tuition Fund**

<b>College</b>	<b>1985 Fall</b>	<b>Fall Chg</b>	<b>&gt; Winter Pct</b>	<b>1985 Winter</b>	<b>Winter Chg</b>	<b>&gt; Spr Pct</b>	<b>1986 Spring</b>	<b>Fall &gt; Sp Pct</b>
Greater New Haven	444	(62)	(14.0)	382	(22)	(5.8)	360	(18.9)
Hartford	710	(85)	(12.0)	625	(56)	(9.0)	569	(19.9)
Norwalk	733	(104)	(14.2)	629	(30)	(4.8)	599	(18.3)
Thames Valley	693	(94)	(13.6)	599	(51)	(8.5)	548	(20.9)
Waterbury	689	(49)	(7.1)	640	(50)	(7.8)	590	(14.4)
<b>Totals</b>	<b>3269</b>	<b>(394)</b>	<b>(12.1)</b>	<b>2875</b>	<b>(209)</b>	<b>(7.3)</b>	<b>2666</b>	<b>(18.4)</b>

**B. Extension Fund**

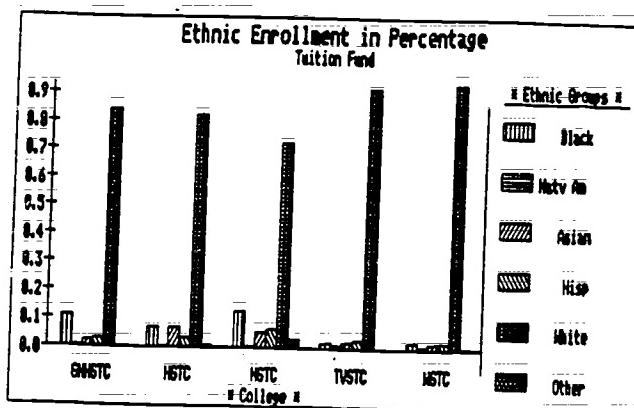
<b>College</b>	<b>1985 Fall</b>	<b>Fall Chg</b>	<b>&gt; Winter Pct</b>	<b>1985 Winter</b>	<b>Winter Chg</b>	<b>&gt; Spr Pct</b>	<b>1986 Spring</b>	<b>Fall &gt; Sp Pct</b>
Greater New Haven	431	(94)	(21.8)	337	115	34.1	452	4.9
Hartford	774	(139)	(18.0)	635	103	16.2	738	(4.7)
Norwalk	863	(263)	(30.5)	600	85	14.2	685	(20.6)
Thames Valley	559	(286)	(51.2)	273	112	41.0	385	(31.1)
Waterbury	1110	(180)	(16.2)	930	31	3.3	961	(13.4)
<b>Totals</b>	<b>3737</b>	<b>(962)</b>	<b>(25.7)</b>	<b>2775</b>	<b>446</b>	<b>16.1</b>	<b>3221</b>	<b>(13.8)</b>

**C. Tuition and Extension Funds  
(includes duplicates)**

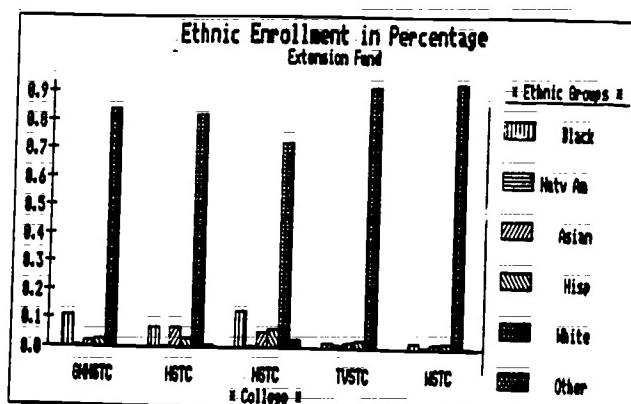
<b>College</b>	<b>1985 Fall</b>	<b>Fall Chg</b>	<b>&gt; Winter Pct</b>	<b>1985 Winter</b>	<b>Winter Chg</b>	<b>&gt; Spr Pct</b>	<b>1986 Spring</b>	<b>Fall &gt; Sp Pct</b>
Greater New Haven	875	(156)	(17.8)	719	93	12.9	812	(7.2)
Hartford	1484	(224)	(15.1)	1260	47	3.7	1307	(11.9)
Norwalk	1596	(367)	(23.0)	1229	55	4.5	1284	(19.5)
Thames Valley	1252	(380)	(30.4)	872	61	7.0	933	(25.5)
Waterbury	1799	(229)	(12.7)	1570	(19)	(1.2)	1551	(13.8)
<b>Totals</b>	<b>7006</b>	<b>(1,356)</b>	<b>(19.4)</b>	<b>5650</b>	<b>237</b>	<b>4.2</b>	<b>5887</b>	<b>(16.0)</b>

TABLE 3.6  
Connecticut State Technical Colleges  
Ethnic Enrollment  
Fall 1985

College	A. Tuition Fund							Total
	Black	Nativ Amer	Asian	Hisp	White	Other		
Greater New Haven	48	2	9	12	373	0		444
Hartford	49	1	49	23	583	5		710
Norwalk	94	2	39	47	531	20		733
Thames Valley	12	7	16	20	638	0		693
Waterbury	14	4	11	15	643	2		689
Totals	217	16	124	117	2768	27		3269



College	B. Extension Fund							Total
	Black	Nativ Amer	Asian	Hisp	White	Other		
Greater New Haven	14	2	9	5	401	0		431
Hartford	47	0	22	15	682	8		774
Norwalk	78	2	39	37	683	24		863
Thames Valley	9	1	3	15	531	0		559
Waterbury	18	1	7	12	1069	3		1110
Totals	166	6	80	84	3366	35		3737



C. Tuition plus Extension Fund

College	Black	Nativ Amer	Asian	Hisp	White	Other	Total
Greater New Haven	62	4	18	17	774	0	875
Hartford	96	1	71	38	1265	13	1484
Norwalk	172	4	78	84	1214	44	1596
Thames Valley	21	8	19	35	1169	0	1252
Waterbury	32	5	18	27	1712	5	1799
Totals	383	22	204	201	6134	62	7006

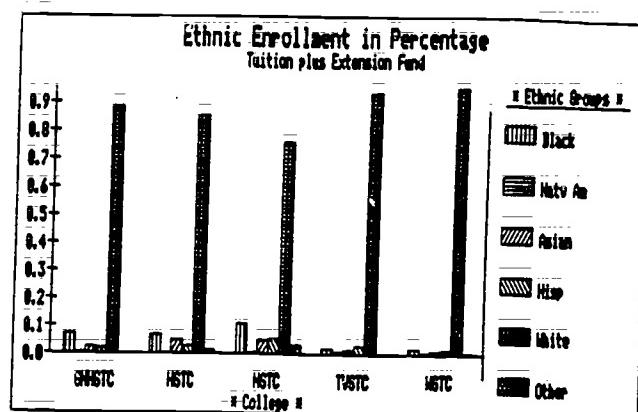


TABLE 3.7  
Connecticut State Technical Colleges  
Age Distribution  
Fall 1985

A. Tuition Fund

College	15-19	20-24	25-29	30-34	35-39	40-44	45-59	60+	Total
Greater New Haven	244	104	48	17	20	7	3	1	444
Hartford	253	333	86	22	12	0	3	1	710
Norwalk	345	244	79	31	18	7	9	0	733
Thames Valley	288	243	71	44	29	6	9	3	693
Waterbury	379	221	54	26	7	2	0	0	689
Totals	1509	1145	338	140	86	22	24	5	3269

B. Extension Fund

College	15-19	20-24	25-29	30-34	35-39	40-44	45-59	60+	Total
Greater New Haven	15	97	110	83	49	35	38	4	431
Hartford	35	192	244	155	63	36	45	4	774
Norwalk	49	259	230	157	90	31	40	7	863
Thames Valley	38	152	139	93	75	38	21	3	559
Waterbury	48	296	311	207	124	62	34	28	1110
Totals	185	996	1034	695	401	202	178	46	3737

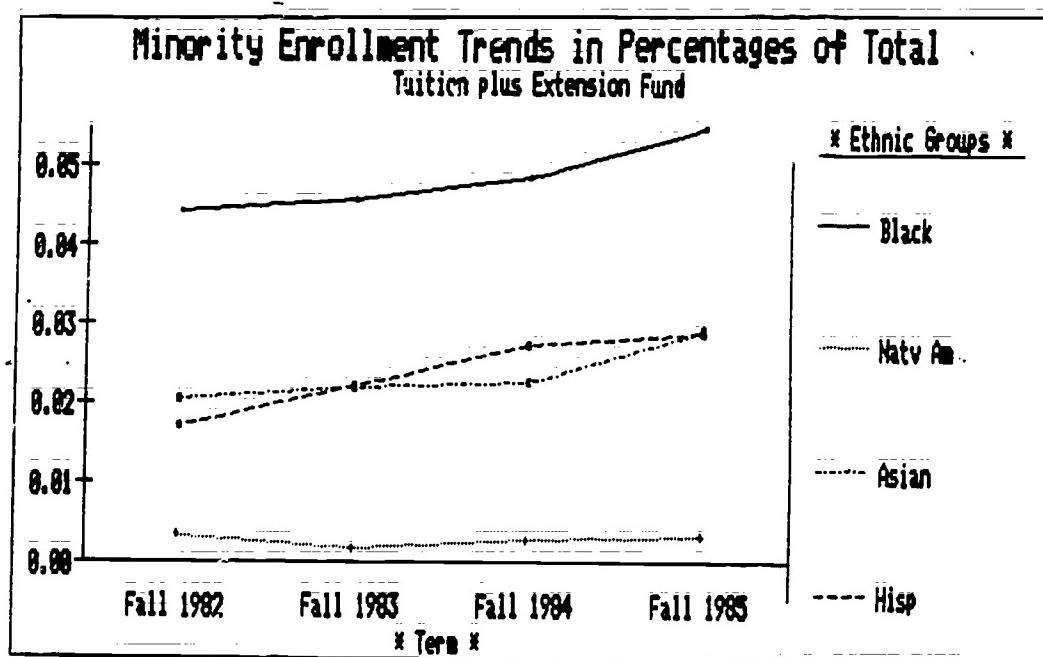
C. Tuition plus Extension Fund

College	15-19	20-24	25-29	30-34	35-39	40-44	45-59	60+	Total
Greater New Haven	259	201	158	100	69	42	41	5	875
Hartford	288	525	330	177	75	36	48	5	1484
Norwalk	394	503	309	188	108	38	49	7	1596
Thames Valley	326	395	210	137	104	44	30	6	1252
Waterbury	427	517	365	233	131	64	34	28	1799

TABLE 3.8  
 Connecticut State Technical Colleges  
 Ethnic Enrollment  
 Tuition plus Extension Fund

Fall 1982 - 1985

Year	Black	Natv Amer	Asian	Hisp	White	Other	Total
Fall 1982	406	31	187	156	8321	57	9158
Fall 1983	415	16	198	201	8194	46	9070
Fall 1984	392	22	182	220	7192	86	8094
Fall 1985	383	22	204	201	6134	62	7006



## APPENDIX

### CONNECTICUT STATE TECHNICAL COLLEGES 1985 GRADUATE PLACEMENT REPORT

Prepared by:  
Jane Toce, Assistant Director  
Management/Personnel Services

**STATE TECHNICAL COLLEGES  
PLACEMENT DATA  
COMPARISON 1978 TO 1985**

<b>YEAR</b>	<b>NUMBER OF GRADUATES</b>	<b>PERCENT EMPLOYED</b>	<b>PERCENT CONTINUING EDUCATION</b>	<b>AVERAGE SALA</b>
1978	667	98%	27%	\$11,500
1979	682	99%	25%	\$12,800
1980	705	93%	27%	\$14,200
1981	754	90%	26%	\$15,100
1982		NO DATA AVAILABLE		
1983	893	90%	28%	\$16,400
1984	1046	85%	32%	\$17,800
1985	1008	86%	35%	\$18,757

**CONNECTICUT STATE TECHNICAL COLLEGES**  
**1985 GRADUATE PLACEMENT REPORT**

TECHNOLOGY ARCHITECTURAL	GRADUATES	EMPLOYED	UNEMPLOYED	PERCENT EMPLOYED*	CONTINUING EDUCATION	DATA INCOMPLETE	AVERAGE SALARY
	18	7	1	83%	8	2	\$16,000
ARCHITECTURAL ENGINEERING	13	5	0	100%	7	1	25,580
BIO MEDICAL	14	9	1	90%	4	0	17,203
CHEMICAL	13	4	1	80%	3	5	15,895
CHEMICAL ENGINEERING	13	6	0	100%	5	2	16,749
CIVIL ENGINEERING	32	19	0	100%	10	3	19,505
COMPUTER SYSTEMS	17	10	1	91%	5	1	23,060
DATA PROCESSING	221	100	21	84%	55	45	18,857
ELECTRICAL ENGINEERING	304**	146	30	83%	76	52	17,660
ELECTRO-MECHANICAL ENGR	16	13	0	100%	3	0	22,073
FIRE	14	2	0	100%	0	12	N/A
INDUSTRIAL MANAGEMENT	18	6	0	100%	2	10	19,602
MANUFACTURING ENGINEERING	75	34	6	85%	21	14	19,341
MECHANICAL ENGINEERING	148	58	9	87%	49	32	17,558
ARCHITECTURAL DRAFTING (C)	12	3	0	100%	3	6	18,295
DATA PROCESSING (C)	3	1	0	100%	0	2	N/A
INDUSTRIAL DRAFTING (C)	24	5	0	100%	10	9	17,950
INDUSTRIAL ELECTRONICS (C)	39	16	0	100%	20	3	14,791
QUALITY CONTROL (C)	14	0	0	N/A	0	14	N/A
<b>TOTALS</b>	<b>1008</b>	<b>444</b>	<b>70</b>	<b>86%</b>	<b>281</b>	<b>213</b>	<b>18,757</b>

(C) = Certificate

N/A = Not Available

\*Percent Employed represents those who responded and sought employment

\*\*One graduate working full-time and continuing education full-time

CONNECTICUT STATE TECHNICAL COLLEGES  
COMPANIES EMPLOYING 1985 GRADUATES

A.B.A  
ACCURATE INSPECTION  
A.C.I.  
A.D.P. COMTREND  
AEROHART  
AETNA  
AIRLOCK  
ALTRON  
AMERICAN CAN  
AMERICAN CHEMICAL & ENGINEERING  
AMERICAN CYANIMID  
AMERICAN ENGINEERING  
AMERICAN FABRICS  
AMERICAN REFINING  
ANALOGIC CORPORATION  
ANCHOR FASTENERS  
ANCO FABRICS  
ANTON BAUER  
ARDRINAL CONSTRUCTION  
ARROW ELECTRONICS  
ASSOCIATED ELECTRONICS  
ATLAS SYSTEMS, INC.  
AUTOMATION SYSTEMS, INC.  
AVCO  
AZTEC  
BELL COMMUNICATIONS RESEARCH (NJ)  
BENDIX CHESIRE CORPORATION  
BENNITT, WALTER  
BLACK ASSOCIATES  
BLACKSTONE INDUSTRIES  
BLUE CROSS/BLUE SHIELD  
BOLT, BERANEK & NEWMAN  
BOUNDS & GRIFFES  
BRANSON SONIC POWER  
BRISTOL BABCOCK  
BRISTOL FIRE DEPARTMENT  
BROOKSIDE MANUFACTURING  
BRUCE LOSTY OFFICE SYSTEMS  
BRUSH DESIGNS  
CAM-APT  
CANBEKRA INDUSTRIES  
C & M CORPORATION  
CARBIDE CUTTING TOOL CO.  
CEEE  
CEM COMPANY, INC.  
CENTURY BRASS  
CENTURY NORWICH CABLE CORPORATION  
CHANNEL HOME CENTER  
CHARLES JEWETT CORP.  
CHESEBROUGH-POND'S

**Companies Employing 1985 STC Graduates**  
**Page 2**

CHLORIDE  
CIGNA  
COMBUSTION ENGINEERING  
COMSTOCK COMMUNICATIONS  
CONNECTICUT DEPARTMENT OF REVENUE SERVICES  
CONNECTICUT NATIONAL BANK  
CONNECTICUT NATIONAL LIFE  
CONNECTICUT WATER  
CONN-FORM  
CONTEC  
COOPER  
COROMFRICS  
D'AMATO CONSTRUCTION  
DATA GENERAL  
DATA SWITCH  
D. CASMA  
DECARLO & DOLL  
DESIGN CONSULTANTS  
D.H.R. CONSTRUCTION  
D.O.T.  
EASTMAN KODAK  
EDDY & LAPORE ASSOCIATES  
E.H. HARRIS  
E.J. MODELING  
ENVIRONMENTAL LABS  
EYELEMATIC  
FAPNIR BEARINGS  
FAG BEARINGS  
FARIA CORPORATION  
FARRELL BRASS  
FERRO CORP.  
FLYNN BURNER CO.  
FUSS & O'NEILL  
GAERTNER RESEARCH  
GAYLORD HOSPITAL  
GBR LIMITED  
G.E.C.C.  
GENERAL DATACOMM  
GENERAL DYNAMICS  
GENOVESE, P.W.  
GEORGIA PACIFIC  
G.M. AUDIOVISUAL  
GROLIERS  
HAMILTON STANDARD  
HANDY & HARMON METALLURGY  
HANNOS PRECISION  
HANSON'S HARDWARE  
HARCO  
HARRIS GRAPHICS  
HATRY ELECTRONICS  
H.D.B. ELECTRICALS  
HEISE/DRESSER INDUSTRIES  
HELICOIL  
HERITAGE ARCHITECTURAL CORP.

**Companies Employing 1985 STC Graduates**  
**Page 3**

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HERITAGE VILLAGE DEVELOPMENT CORP.  
H-G COMPANY  
HOBART SALES & SERVICE  
IBI  
IMPLEX ELECTRONICS  
INSTITUTE OF MATERIAL SCIENCE (UCONN)  
INSURANCE SOFTALK, INC.  
INTEGRATED INDUSTRIAL  
INTERSTATE ELECTRONICS CORP. (CA)  
ISOTEC  
I.T.T.  
JCV TOOL & DIE  
JONES & JONES  
JUDSON COMPANY  
KAYNOR TECHNICAL SCHOOL  
KNIGHTS OF COLUMBUS  
LAKEWOOD METALS  
LEE COMPANY  
LIGHTWAVES, INC.  
LOCTITE  
LOMBARDI CIVIL ENGINEERING  
LORI CORPORATION  
MANAGEMENT SYSTEMS ASSOCIATES  
MANGER ELECTRIC  
MBI  
MC LAUGHLIN RESEARCH CORPORATION  
MICROPHASE  
MIDDLETOWN FIRE DEPARTMENT  
MONROE ENGINEERING CO.  
MORLAND VALVE COMPANY  
MR. TV REPAIR  
MULTIFORMS, INC.  
NATIONAL SEMICONDUCTOR  
NAUGATUCK FIRE DEPARTMENT  
NAVAL UNDERWATER SYSTEMS CENTER  
NEW BRITAIN GENERAL HOSPITAL  
NEW BRITAIN MACHINE  
NEW DEPARTURE  
NEW ENGLAND CABLE  
NEW ENGLAND LOG HOMES  
NORDEN SYSTEMS  
NORTHEAST UTILITIES  
NORWALK HOSPITAL  
NOVA METRICS  
OLIN METAL RESEARCH  
ORANGE ELECTRIC  
PACKAGE SYSTEMS CORPORATION  
PARAMETRICS  
PC'S LIMITED  
PEPPERIDGE FARM  
PERKIN-ELMER  
PFIZERS  
PHILLIPS DENTAL & MEDICAL SYSTEMS  
PHOENIX MUTUAL

Companies Employing 1985 STC Graduates  
Page 4

PITNEY BOWES  
POLY-CHEM  
PRATT & WHITNEY  
PRODUCT DESIGN CORP.  
PRODUCTIVITY CONTROLS  
PUBLIC SCHOOL SYSTEM  
PURVIS SYSTEMS, INC.  
RADIO SHACK  
RAYMOND ENGINEERING  
RBS INDUSTRIES  
REMINGTON RAND  
RESOURCE PAVEMENT  
RICHARD SHARPE ASSOCIATES  
RICHARDSON VICKS  
ROBERT E. MORRIS CO. (MA)  
ROCKBESTOS  
ROLLINS CABLEVISION  
RUSSELL, GIBSON, VONDOHLEN  
ST. FRANCIS HOSPITAL  
ST. MARY'S HOSPITAL  
SCARPA ELECTRIC  
GEORGE SCHMITT COMPANY  
SELF-EMPLOYED  
SERRA'S TRANSMISSIONS  
SHULTZ ELECTRIC  
SIKON CORPORATION  
SIKORSKY  
SOFTWARE MARKET ASSOCIATES  
SOLOMAT  
SONALYST, INC.  
SOUTHERN NEW ENGLAND TELEPHONE CO.  
SPENCER TURBINE  
SPERRY ELECTRONICS  
SPRING LAKE LANDSCAPING  
STANDARD PAINT COMPANY  
STANLEY WORKS  
STATE OF CONNECTICUT  
STATUS GAME CORP.  
STELEO INDUSTRIES  
SUNALYST  
SUPERIOR ELECTRONICS  
SURE-LIGHT, INC.  
SYSTEMS ELEVEN  
SYSTEMS, INC.  
TARTAGLIA BUILDERS  
TAVRIO CORPORATION  
TELENETRY SYSTEMS  
TIE COMMUNICATIONS  
TIMES FIBER  
T.M. WELDING  
TORRINGTON COMPANY  
TOTAL TECHNOLOGIES  
TRACOR APPLIED SCIENCES  
TRAVELERS

Companies Employing 1985 STC Graduates  
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U.A.R. ENGINEERING  
U.N.C. NAVAL PRODUCTS  
UNIMATION  
UNION CARBIDE  
UNIROYAL  
UNITED ALUMINUM  
UNITED ELECTRICAL CONTRACTORS  
UNITED ILLUMINATING  
UNITED TECHNOLOGIES  
U.S. ELECTRICAL MOTORS  
U.S. GOVERNMENT  
U.S. NAVY  
U.S. POSTAL SERVICE  
U.S. SURGICAL  
UNIVERSAL DISTRIBUTORS  
UNIVERSITY OF CONNECTICUT  
VEEDER ROOT COMPANY  
VIBCO, INC. (RI)  
VITROMON  
WARING PRODUCTS  
WARNER LAMBERT  
WATCH HILL SYSTEMS COMPANY  
WATERBURY FIRE DEPARTMENT  
WESTBROOK ELECTRONICS  
WEST HAVEN VETERANS ADMINISTRATION HOSPITAL  
WESTINGHOUSE  
WHALEN ENGINEERING  
WOODBURY TELEPHONE  
WORTH CONSTRUCTION  
W.T.X.X. CHANNEL 20  
W.V.I.T.  
XEROX  
YALE-NEW HAVEN HOSPITAL  
YALE UNIVERSITY MEDICAL SCHOOL  
ZYGO

CONNECTICUT STATE TECHNICAL COLLEGES  
COLLEGES AND UNIVERSITIES ACCEPTING 1985 GRADUATES

BRIDGEPORT ENGINEERING INSTITUTE  
BOSTON ARCHITECTURAL CENTER  
CENTRAL CONNECTICUT STATE UNIVERSITY  
EASTERN CONNECTICUT STATE UNIVERSITY  
EMBRY RIDDLE  
FAIRFIELD UNIVERSITY  
GREATER NEW HAVEN STATE TECHNICAL COLLEGE  
HALLMARK INSTITUTE OF PHOTOGRAPHY  
HOWARD UNIVERSITY  
JOHNSON & WALES  
KENT STATE  
M.I.T.  
NEW YORK INSTITUTE OF TECHNOLOGY  
NORTHEASTERN UNIVERSITY  
NORWALK COMMUNITY COLLEGE  
QUINNIPAC COLLEGE  
ROCHESTER INSTITUTE OF TECHNOLOGY  
ROGER WILLIAMS COLLEGE  
R.P.I.  
RUTGERS  
SACRED HEART  
SOUTHERN CONNECTICUT STATE UNIVERSITY  
SYRACUSE UNIVERSITY  
UNIVERSITY OF ARIZONA  
UNIVERSITY OF BRIDGEPORT  
UNIVERSITY OF CONNECTICUT  
UNIVERSITY OF HARTFORD  
UNIVERSITY OF HOUSTON  
UNIVERSITY OF NEW HAMPSHIRE  
UNIVERSITY OF NEW HAVEN  
UNIVERSITY OF MAINE  
UNIVERSITY OF PUERTO RICO  
UNIVERSITY OF RHODE ISLAND  
WENTWORTH INSTITUTE  
WESTERN NEW ENGLAND COLLEGE  
WRIGHT STATE UNIVERSITY